

**National Interagency Coordination Center
Incident Management Situation Report
Friday, December 21, 2018 – 0800 MT
National Preparedness Level 1**

National Fire Activity

Initial Attack Activity: Light (62) new fires
 New large incidents: 1
 Large fires contained: 2
 Uncontained large fires:** 0
 Area Command teams committed: 0
 NIMOs committed: 0
 Type 1 IMTs committed: 0
 Type 2 IMTs committed: 0

**Uncontained large fires include only fires being managed under a full suppression strategy.

[Link](#) to Geographic Area daily reports.

Active Incident Resource Summary						
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	0	0	0	0	0	0
NWCC	0	0	0	0	0	0
ONCC	0	0	0	0	0	0
O SCC	0	0	0	0	0	0
NRCC	0	0	0	0	0	0
GBCC	0	0	0	0	0	0
SWCC	0	0	0	0	0	0
RMCC	0	0	0	0	0	0
EACC	0	0	0	0	0	0
SACC	2	1,900	0	2	0	8
Total	2	1,900	0	2	0	8

Southern Area (PL 1)

New fires: 11
 New large incidents: 1
 Uncontained large fires: 0

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
* Mine	TX-TXS	1,400	---	100	Ctn	---	4	---	0	0	0	0	1K	PRI
Walker	OK-OKS	500	-300	100	Ctn	---	4	-56	0	2	0	0	29K	ST

TXS – Texas A&M Forest Service OKS – Oklahoma DOF

Fires and Acres Last Week (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northern California Area	FIRES	0	1	0	0	4	1	6
	ACRES	0	0	0	0	1	7	8
Southern California Area	FIRES	1	0	0	0	15	2	18
	ACRES	0	0	0	0	2	0	2
Northern Rockies Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Southwest Area	FIRES	1	0	1	0	21	2	25
	ACRES	0	24	0	0	853	67	944
Rocky Mountain Area	FIRES	0	0	0	0	2	0	2
	ACRES	0	0	0	0	45	0	45
Eastern Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	1	0	1	0	9	0	11
	ACRES	40	0	1	0	27	0	68
TOTAL FIRES:		3	1	2	0	51	5	62
TOTAL ACRES:		40	24	1	0	928	74	1,067

Fires and Acres Year-to-Date (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	123	0	0	206	38	367
	ACRES	0	364,642	0	0	46,013	28	410,683
Northwest Area	FIRES	305	274	36	42	2,106	999	3,762
	ACRES	25,383	346,552	53,416	4,701	413,806	492,238	1,336,096
Northern California Area	FIRES	71	25	3	34	2,993	473	3,599
	ACRES	3,722	2,974	7	42,981	904,833	542,503	1,497,020
Southern California Area	FIRES	50	86	6	58	3,760	492	4,452
	ACRES	912	1,582	7	12,616	146,543	186,459	348,119
Northern Rockies Area	FIRES	835	61	13	25	1,246	473	2,653
	ACRES	8,129	968	4,674	20,159	35,029	77,501	146,460
Great Basin Area	FIRES	39	937	6	41	1,199	553	2,775
	ACRES	14,744	1,036,908	1	1,244	463,967	572,137	2,089,001
Southwest Area	FIRES	702	245	13	60	928	1,339	3,287
	ACRES	33,115	6,655	449	17,718	305,050	179,437	542,423
Rocky Mountain Area	FIRES	457	531	10	36	947	499	2,480
	ACRES	4,794	139,956	1,614	281	388,254	214,057	748,956
Eastern Area	FIRES	469	0	19	28	4,584	377	5,477
	ACRES	4,156	0	1,035	355	27,835	7,226	40,607
Southern Area	FIRES	459	624	46	62	25,495	373	27,059
	ACRES	121,147	5,983	8,686	20,965	1,237,000	29,463	1,423,243
TOTAL FIRES:		3,387	2,906	152	386	43,464	5,616	55,911
TOTAL ACRES:		216,102	1,906,220	69,889	121,020	3,968,329	2,301,050	8,582,609

Ten Year Average Fires (2008 – 2017 as of today)	64,565
Ten Year Average Acres (2008 – 2017 as of today)	6,571,242

Prescribed Fires and Acres Last Week (by Ownership):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	0	0	0	0	1	1
	ACRES	0	309	0	0	0	83	392
Northern California Area	FIRES	0	0	1	1	0	5	7
	ACRES	0	6	6	1	0	485	498
Southern California Area	FIRES	0	0	0	0	0	10	10
	ACRES	0	150	0	0	0	235	385
Northern Rockies Area	FIRES	0	2	0	0	0	0	2
	ACRES	0	2	0	0	0	0	2
Great Basin Area	FIRES	0	0	0	0	0	0	0
	ACRES	5	0	0	0	0	439	444
Southwest Area	FIRES	0	0	0	0	0	6	6
	ACRES	0	0	0	0	0	54	54
Rocky Mountain Area	FIRES	0	2	0	0	1	1	4
	ACRES	1	103	0	0	2	355	461
Eastern Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	1	0	1	0	714	0	716
	ACRES	100	0	1,500	0	14,464	0	16,064
TOTAL FIRES:		1	4	2	1	715	23	746
TOTAL ACRES:		106	570	1,506	1	14,466	1,651	18,300

Prescribed Fires and Acres Year-to-Date (by Ownership)

Areas		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	3	0	11	1	15
	ACRES	0	0	56	0	36,158	70	36,284
Northwest Area	FIRES	44	74	35	12	38	383	586
	ACRES	11,179	19,107	5,891	609	5,761	79,295	121,842
Northern California Area	FIRES	4	5	15	22	7	229	282
	ACRES	184	2,583	5,930	2,886	1,012	35,684.5	48,280
Southern California Area	FIRES	0	1	11	3	0	175	190
	ACRES	3	406	3,897	51	0	17,050	21,407
Northern Rockies Area	FIRES	17	26	43	10	74	461	631
	ACRES	4,058	12,816	13,178	12,223	4,600	32,648	79,523
Great Basin Area	FIRES	4	28	9	12	40	114	207
	ACRES	104	4,250	4,555	1,909	4,582	35,330	50,730
Southwest Area	FIRES	29	20	9	7	7	253	325
	ACRES	9,830	13,677	529	1,259	4,289	121,218	150,802
Rocky Mountain Area	FIRES	51	45	34	17	125	185	457
	ACRES	5,047	5,267	19,151	5,205	12,416	61,001	108,087
Eastern Area	FIRES	59	0	255	32	1,157	316	1,819
	ACRES	32,132	0	32,212	7,671	109,584	75,344	256,943
Southern Area	FIRES	80	0	194	33	438,666	930	439,903
	ACRES	19,820	0	150,612	129,862	4,394,893	854,099	5,549,286
TOTAL FIRES:		288	199	608	148	440,125	3,047	444,415
TOTAL ACRES:		82,357	58,106	236,011	161,675	4,573,295	1,311,740	6,423,184

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments.

***Additional wildfire information is available through the Geographic Areas at <http://gacc.nifc.gov/>

Predictive Service Discussion: Overall breezy conditions with seasonal temperatures are expected across the country through the weekend. Widespread rain and high elevation snow will move into the northwestern quarter of the country as a stronger front moves on shore Saturday night. This system is a slow-moving one and it will significantly intensify as it slowly moves southeast into the Great Basin by Christmas Eve. Mountain locations across northern California, Oregon, Washington, Idaho, and Utah should receive a good deal of snow through Christmas while the lower elevations generally receive rain. A breezy northerly flow will develop on the back side of the system. There is some potential for Sundowner and other off shore winds across southern California next Wednesday and Thursday. Meanwhile in the East, the storm system is expected to continue its intensification process as it moves east to the Great Plains. A significant snow event may be possible across the upper Midwest Wednesday night and Thursday.

<http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm>



Smoke Exposure

Firefighter Health & First Aid

Exposure to smoke during fire operations can be a significant safety concern. Research has shown that smoke exposure on prescribed fires, especially in the holding and ignition positions, often exceeds that on wildfires. There are many precautions that can be taken to reduce personnel from exposure to smoke.

- **Planning:** Smoke exposure needs to be considered when planning suppression tactics and prescribed fires. Simple actions can mitigate smoke exposures, such as:
 - Altering line locations can have a significant impact on smoke exposure.
 - Placing firelines in areas of lighter fuels or moving lines to roads or other barriers that will require less holding, patrol and mop-up will significantly reduce the smoke exposure to personnel.
 - Use flanking attack as opposed to head attack (where appropriate) in heavy smoke situations.
 - Check fire behavior forecasts for smoke and inversion potential.
 - In heavy smoke, give up acres to gain control.

- **Implementation:** Many techniques can help reduce the exposure of personnel to heavy smoke, such as:
 - Rotating people out of the heaviest smoke area may be the single most effective method.
 - Locate camps and incident command posts in areas that are not prone to inversions.
 - Minimize snag falling, consistent with safety concerns, to avoid putting heavy fuels on the ground that will require mop-up.
 - Changing firing patterns and pre-burning (black lining) during less severe conditions can greatly reduce exposure to smoke.
 - The use of retardant, foam or sprinklers can also significantly reduce the workload and exposure time for holding crews.

Have an idea? Have feedback? Share it.